

10/529166

JCO6 Rec'd PCT

24 MAR 2005

CASE PD/4-32516A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF  
BURKHART ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP2003/010700

FILED: 25 SEPTEMBER 2003

U.S. APPLICATION NO: Not Yet Known

35 USC §371 DATE: Herewith

FOR: TCELL MEDIATOR/MODULATOR ASSAY BASED UPON TCELL  
RESTRICTED TRANSGENIC MOUSE

**MS: Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

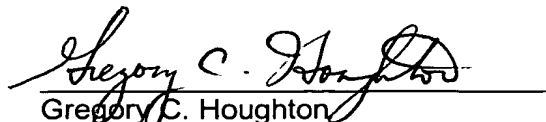
This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/EP2003/010700, copies are not enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

  
\_\_\_\_\_  
Gregory C. Houghton  
Attorney for Applicants  
Reg. No. 47,666

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080  
(862) 778-2614

Date: 3/24/05

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

10/529166  
JC06 Rec'd PCT/PTO  
ATTY. DOC. NO.  
PD/4-32516A  
APPLICATION NO.  
Not Yet Known  
APPLICANT  
BURKHART ET AL.  
FILING DATE  
Herewith

2A MAR 2005  
Sheet 1 of 2

Group

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|---------------------|----|-----------------|------|------|-------|----------|-------------|
|                     | AA |                 |      |      |       |          |             |
|                     | AB |                 |      |      |       |          |             |
|                     | AC |                 |      |      |       |          |             |
|                     | AD |                 |      |      |       |          |             |
|                     | AE |                 |      |      |       |          |             |
|                     | AF |                 |      |      |       |          |             |
|                     | AG |                 |      |      |       |          |             |
|                     | AH |                 |      |      |       |          |             |
|                     | AI |                 |      |      |       |          |             |
|                     | AJ |                 |      |      |       |          |             |
|                     | AK |                 |      |      |       |          |             |
|                     | AL |                 |      |      |       |          |             |

**FOREIGN PATENT DOCUMENTS**

|  |    | DOCUMENT NUMBER | DATE | OFFICE | CLASS | SUBCLASS | TRANSLATION              |                          |
|--|----|-----------------|------|--------|-------|----------|--------------------------|--------------------------|
|  |    |                 |      |        |       |          | YES                      | NO                       |
|  | AM |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AN |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AO |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AP |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AQ |                 |      |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

|    |   |
|----|---|
| AR | Dixon et al., "Use of D011.10 TcR Tg Mice for Analysis of an Lck Inhibitor", FASEB J., Vol. 16, No. 4, p. A316 (2002).  |
| AS | Hogquist et al., "T Cell Receptor Antagonist Peptides Induce Positive Selection", Cell, Vol. 76, No. 1, pp. 17-27 (1994).   |
| AT | Janssen et al., "Immunomodulatory Effects of Antigen-Pulsed Macrophages in a Murine Model of Allergic Asthma", Am. J. Respir. Cell and Molecular Biology, Vol. 27, No. 2, pp. 257-264 (2002). |

**EXAMINER**

**DATE CONSIDERED**

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

10/529166  
JC06 Rec'd PCT/PTO 21 MAR 2005  
Sheet 2 of 2

ATTY. DOC. NO.  
PD/4-32516  
APPLICATION NO.  
Not Yet Known  
APPLICANT  
BURKHART ET AL.  
FILING DATE  
Herewith

Group

EXAMINER  
INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

|  |    |  |
|--|----|--|
|  | BA | Knott et al., "Airway Inflammation Driven by Antigen-Specific Resident Lung CD4+ T Cells in Alphabeta-T Cell Receptor Transgenic Mice", Am. J. Respir. and Critical Care Med., Vol. 161, No. 4, Pt. 1, pp. 1340-1348 (2000).         |
|  | BB | More et al., "'Ignorance' of Antigen-Specific Murine CD4+ and CD8+ T Cells is Overruled by Lipopolysaccharide and Leads to Specific Induction of IFN-Gamma", Scandinavian Journal of Immunology, Vol. 55, No. 4, pp. 329-335 (2002). |
|  | BC | Murphy et al., "Induction by Antigen of Intrathymic Apoptosis of CD4 Positive CD8 Positive TCR-L-O Thymocytes In-vivo", Science, Vol. 250, No. 4988, pp. 1720-1723 (1990).   |
|  | BD |  |
|  | BE |  |
|  | BF |  |
|  | BG |  |
|  | BH |  |
|  | BI |  |
|  | BJ |  |
|  | BK |  |
|  | BL |  |
|  | BM |  |
|  | BN |  |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.